

DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name;

I believe that I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR ENERGY-ASSISTED ATOMIC LAYER DEPOSITION AND REMOVAL

the specification of which:

is attached hereto.

was filed on:

as Application No.:

and was amended on:

June 23, 2003

PCT/US2003/19982

(if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Foreign Filing Date (DD/MM/YYYY)	Priority Claimed		Certified Copy Attached	
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Dorsey & Whitney LLP
Intellectual Property Department
Four Embarcadero Center, Suite 3400
San Francisco, California 94111-4187
(650) 494-8700 (telephone); (650) 494-8771 (facsimile)
Page 1 of 4

DORSEY & WHITNEY LLP
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Prior Provisional Application(s)

I hereby claim priority under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing (day, month, year)
60/391,012	June 23, 2002
60/396,743	July 19, 2002

Prior United States Application(s)

I hereby claim priority under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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Signature

Date 12/21/04

1 - Full Name of
First Inventor:

Helms, Jr.
(Family Name)

Aubrey

(First Given Name)

L.

(Second Given Name)

Citizenship:

US Citizen

Residence:

Los Gatos, California

Post Office
Address:

106 Cherry Blossom Lane
Los Gatos, California 95032

Signature

Date

Full Name of

Second Inventor:

Kapkin

(Family Name)

Kerem

(First Given Name)

(Second Given Name)

Citizenship:

Citizen of Turkey

Residence:

Watsonville, California

Post Office
Address:

58 Hope Drive
Watsonville, California 95076

Signature

Date

Full Name of

Third Inventor:

Lee

(Family Name)

Sang-In

(First Given Name)

(Second Given Name)

Citizenship:

Citizen of South Korea

Residence:

Cupertino, California

Post Office
Address:

22608 San Juan Road
Cupertino, California 95014

Signature _____ Date _____

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Full Name of
Fourth Inventor: Senzaki Yoshihide
(Family Name) (First Given Name) (Second Given Name)

Citizenship: Citizen of Japan

Residence: Aptos, California

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Address: 400 Clubhouse Drive
Aptos, California 95003

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Signature _____ Date _____

Full Name of
First Inventor: Helms, Jr. Aubrey L.
(Family Name) (First Given Name) (Second Given Name)

Citizenship: US Citizen

Residence: Los Gatos, California

Post Office
Address: 106 Cherry Blossom Lane
Los Gatos, California 95032

Signature Kerem Kapkin Date 12/30/2004

Full Name of
Second Inventor: Kapkin Kerem
(Family Name) (First Given Name) (Second Given Name)

Citizenship: Citizen of Turkey

Residence: Watsonville, California CA

Post Office
Address: 58 Hope Drive
Watsonville, California 95076

Signature _____ Date _____

Full Name of
Third Inventor: Lee Sang-In
(Family Name) (First Given Name) (Second Given Name)

Citizenship: Citizen of South Korea

Residence: Cupertino, California

Post Office
Address: 22608 San Juan Road
Cupertino, California 95014

Signature _____ Date _____

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Full Name of
Fourth Inventor: Senzaki Yoshihide
(Family Name) (First Given Name) (Second Given Name)

Citizenship: Citizen of Japan

Residence: Aptos, California

Post Office
Address: 400 Clubhouse Drive
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Full Name of First Inventor: Helms, Jr. Aubrey L.
(Family Name) (First Given Name) (Second Given Name)

Citizenship: US Citizen

Residence: Los Gatos, California

Post Office Address: 106 Cherry Blossom Lane
Los Gatos, California 95032

Signature _____ Date _____

Full Name of Second Inventor: Kapkin Kerem
(Family Name) (First Given Name) (Second Given Name)

Citizenship: Citizen of Turkey

Residence: Watsonville, California

Post Office Address: 58 Hope Drive
Watsonville, California 95076

Signature Sang-In Date 12/28/04

Full Name of Third Inventor: Lee Sang-In
(Family Name) (First Given Name) (Second Given Name)

Citizenship: Citizen of South Korea

Residence: Cupertino, California CA

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Cupertino, California 95014

Signature



Date 2-4-05

4 - 40 Full Name of
Fourth Inventor:

Senzaki Yoshihide
(Family Name) (First Given Name) (Second Given Name)

Citizenship:

Citizen of Japan

Residence:

Austin, Texas

Post Office

Address: 4900 East Oltorf Street, Apt. #1024
Austin, Texas 78741

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